

217/782-6760

L1630200005 - St. Clair
Sauget Sites (Area I) - Sauget
Superfund/Technical

November 30, 1989

Mr. Carl J. Schafer
Patterson Schafer, Incorporated
39 South LaSalle Street, Suite 917
Chicago, Illinois 60603

Dear Carl:

The Illinois Environmental Protection Agency (IEPA) Division of Land Pollution Control has reviewed the data and information as provided by Patterson Schafer concerning the excavation material from the proposed stormwater collection and retention facility. The construction and operation of this facility will be subject to the Division of Water Pollution Control permit requirements Gary Cima discussed with you in our November 2 meeting.

IEPA does not object to the relocation of this material within the site boundaries provided that the transportation to or storage in the new location does not pose a threat to site personnel, the general public, or the environment. Based on the information which was provided to me in your November 10 and November 21, 1989 letters, you have indicated that the fill in the proposed stormwater trough area is not contaminated. This indication is based on the fact that no apparent contamination was found in the core material from nearby boreholes. IEPA requests that an analysis be performed on soil samples which are representative of this material to verify that the material is clean. A scan for volatiles, semi-volatiles and pesticides/PCBs should be adequate.

In reference to the location you have selected, past studies by IEPA have indicated that this immediate area is extensively contaminated (see attachment). It should be noted that although you have proposed that only 9,000 cubic yards of uncontaminated fill will be deposited of here, you would be taking such action with the understanding that any relevant or appropriate remedies which may be selected by IEPA or Cerro Copper at a later date might require relocation of this fill or other appropriate action to accomodate remedy implementation. In addition, IEPA cannot consider the placement of this material in a contaminated area as an appropriate partial remedy of Site I.

If you have any further questions regarding our decision or the attached data, please do not hesitate to contact me.

Sincerely,

A handwritten signature in black ink, appearing to read "Paul E. Takacs", with a long horizontal flourish extending to the right.

Paul E. Takacs, Project Manager
Federal Site Management Unit
Remedial Project Management Section
Division of Land Pollution Control

Attachments

cc: Terry Ayers
Bruce Carlson
Del Haschemeyer
Jim Morgan
Christine Zeman
Michael Rodberg
Ray Avendt
Division File